Land Surveying Course Acceptance Policy

This policy is a tentative regiment based on commonly presented courses. This list is not conclusive, other courses may be acceptable. Any course may be presented to the Board for evaluation of acceptability. This list may not reflect recent changes in course offerings and is subject to change accordingly. All courses listed are approved as listed unless noted otherwise as follows:

<*> old course offerings on quarter system
<P> courses listed are considered prerequisite material, no credit will be given
<1> such courses are considered as a first surveying course, credit will be allowed for only one "first" course
<1/2> due to some course content containing material that is not surveying, half credit is granted for courses so indicated
<N> No credit is granted for courses so indicated
<L> Courses so noted contain legal aspects or boundary law, ***one such course must be included in the applicant's transcript(s)***
<H> Courses so noted apply towards the 5 Qtr hour requirement in Hydrology
NOTE: Courses by SPSU and MGC called "Hydrology for Surveyors" will NOT be given credit if taken *after* Spring semester 2006.

Southern Polytechnic State University

<*> CET 221	Elementary Surveying	4 Qtr hrs <1>
<*> SURV221	Elementary Surveying	4 Qtr hrs <1>
<*> SURV 222	Route Surveys	4 Qtr hrs
SURV 2221	Surveying 1	4 Sem hrs <1>
SURV 3222	Surveying 2	4 Sem hrs
SURV 3421	GIS 1	(2) Sem hrs <1/2>
SURV 4415	Geodetic Surveying	4 Sem hrs
SURV 4465	Legal Aspects	4 Sem hrs <L>
SURV 4470	Land Development Design	4 Sem hrs
SURV 4475	Land Surveying Practice	2 Sem hrs
<*> CET 444	Applied Hydrology	5 Qtr hrs <H>
CET 4444	Applied Hydrology	4 Sem hrs <H>
CET 2250	Hydrology for Surveyors **<P> after sp 2006**	4 Sem hrs <H>

Middle Georgia College

ENGR 1500	Elementary Surveying Calculations <P>	(0) Sem hrs <N>
ENGR 2501	Plane Surveying	3 Sem hrs <1>
ENGR 2502	Advanced Surveying	3 Sem hrs
ENGR 2503	Surveying Laws	3 Sem hrs <L>
ENGR 2516	Introduction to GIS	(1.5) Sem hrs <1/2>
ENGR 2504	Hydrology for Surveyors **<P> after sp 2006**	3 Sem hrs <H>
ENGR 2505	Computer Applications for Hydrology/Hydraulics	3 Sem hrs <H> **
	** credit granted only if course contains retention pond design	

Georgia Institute of Technology

<*> CE 2264	Plane Surveying	4 Qtr hrs <1>
CEE 3010	Geomatics	3 Sem hrs <1>
CEE 4210	Hydrology	3 Sem hrs <H>

University of Georgia

FORS 3000	Field orientation & measurements <1>	(2) Sem hrs <1/2>

FORS 3910	Spatial information <1>	(2) Sem hrs <1/2>
FORS 3010	Dendrology	(2) Sem hrs <1/2>
ENGR 3120	Engineering measurements & spatial data <1>	3 Sem hrs
ENGR 3410	Natural Resource Engineering	3 Sem hrs <H>
ENGR 3060	Soils & Hydrology	<1/2>** (2) Sem hrs <H>

** half credit granted because no design element in course

Chattanooga State Technical College

CI 174	Surveying 1	4 Sem hrs <1>
CI 274	Surveying 2	4 Sem hrs
CI 298	GPS Surveying	1 Sem hr
CI 224	Hydrology/Hydraulics	3 Sem hrs <H>

Troy State University

GEM 2220	Basic Cartography and Surveying	3 Sem hrs <1>
GEM 3309	Land parcel administration and law	(2) Sem hrs <1/2>
GEM 3310	Land Surveyingpractice	4 Sem hrs
GEM 3370	Geodesy	4 Sem hrs
GEM 3366	Photogrammetry and Remote Sensing	4 Sem hrs
GEM 3366	Introduction to GIS	(2) Sem hrs <1/2>
GEM 4405	Route & Construction Surveying	3 Sem hrs
GEM 4407	Land Development & Design	2 Sem hrs
GEM 4409	Hydrology	4 Sem hrs <H>

Thompson Direct Education (Formerly International Correspondence Schools)

Georgia Land Surveyor program (or equivalent) accepted only if program of study was begun prior to January 1, 2006. Completed transcript must be submitted with application prior to June 1, 2007 in order to be considered.

Other institutions and U.S. Military courses will be evaluated case by case. Commonly encountered programs or courses will be added to this list periodically. General guidelines for courses:

1. No Mathematics, physics, or drafting courses qualify for the statutory requirements
2. All “first” surveying courses must have adequate prerequisites in math and drafting
3. Each applicant must present one course which deals with the legal aspects of land surveying or boundary law. If not taken at a Georgia school, applicants are strongly urged to familiarize themselves with Georgia’s land division system and laws.

Qualifying hydrology courses must have sufficient prerequisites in physics, mathematics, fluid mechanics, and must cover the design of culverts, multi-structure systems, retention ponds, and open channel flow